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Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/3/66

Week Ending 10/3/66

WEATHER It was a cool week with considerable cloudiness and occasional light showers. Weekly temperature averages ranged from about two degrees below normal in the west to eight degrees below normal in the east.

In general, the days were cool and the nights mild. The first widespread frost and freezing temperatures occurred on Saturday morning. Temperatures fell under clearing skies into the 20's and 30's across the State. Only the far east had air temperatures above freezing, but even there heavy frost appeared on exposed objects and plants. It brought the growing season to an end for many garden plants, but seemed to do little or no damage to the field crops which in most cases are nearing maturity, or are ready for harvest. Seasonal temperatures returned on Sunday.

Showers on several days left only small amounts of precipitation, very few places had totals exceeding a half inch.

CROPS Fall harvesting operations are picking up in most areas of Nebraska. Combining of soybeans and grain sorghum has begun in several sections. Moisture of the harvested grain is variable, but most grain is requiring artificial drying before storage. Although the harvest of seed corn has moved rapidly, regular corn harvest has but a mere beginning, and most operators will wait for further drying before picking. Slightly more than 85 percent of the corn crop was mature by the end of last week. Killing frost occurred over most of Nebraska during the weekend but crops were generally mature or nearly mature and crop damage resulting from the frost will probably be limited to a few late fields. Dry bean harvest has passed the halfway mark in the Panhandle, and yield and quality continues to be good. Millet and potato harvest continue in that area, while sugar beet harvest is expected to get under way soon.

Nearly 95 percent of the winter wheat crop has been seeded. Good progress has been made in all areas, and planting is expected to be completed soon. Seedings of fall sown grains and legumes have emerged to very good stands in most fields.

Silage cutting operations are nearing completion. About 70 percent of the fourth cutting of alfalfa has been harvested. Pasture and range conditions showed further improvement last week and now about 80 percent of the pastures and range is considered to be in average condition or above.

LIVESTOCK Producers are beginning to move cattle into feed lots and to pick up livestock for gleanings in grain fields following harvest. Conditions continue to be good for most classes of livestock.

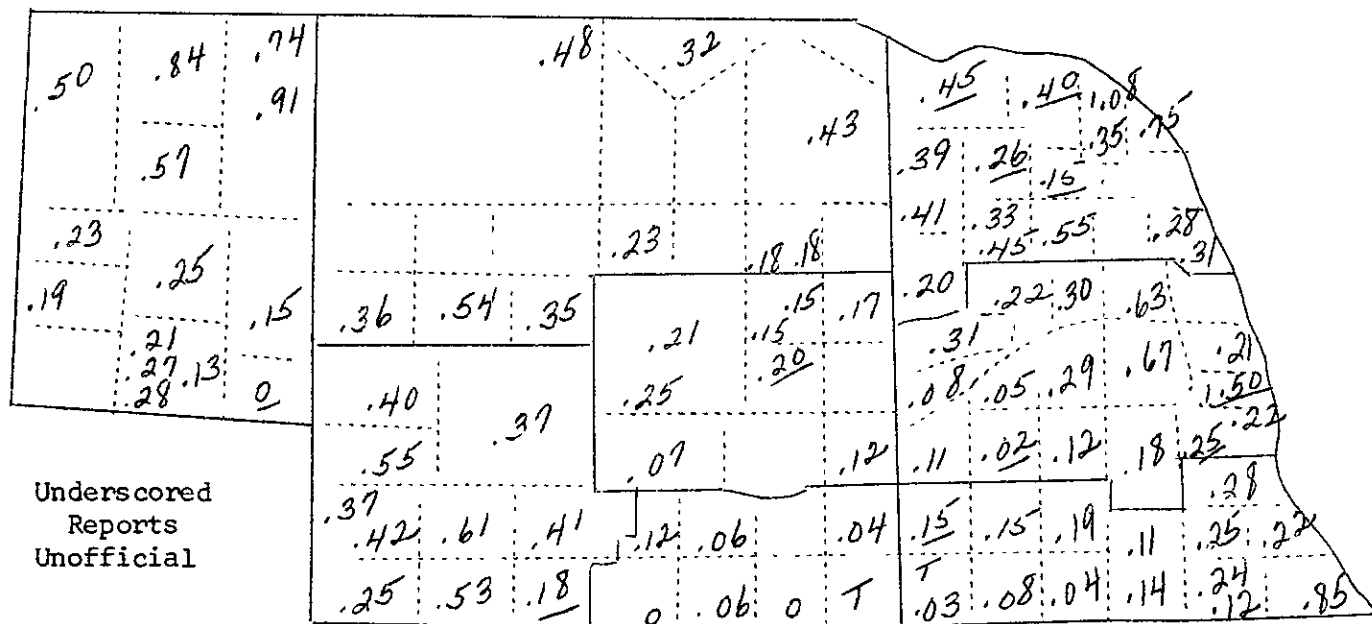
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 2, 1966

East		Central		West	
Grand Island	.11	Burwell	T	Chadron	.72
Lincoln	.18	North Platte	.01	Imperial	.05
Norfolk	.07	Valentine	.08	Scottsbluff	.14
Omaha	.12			Sidney	.13
Sioux City	.18				

Precipitation, April 1 - September 30, 1966

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.41	.34	.46	.16	.26	.44	.04	.19
Total since April 1	12.77	15.66	17.82	16.06	16.72	14.97	14.78	16.13
Normal since April 1	12.68	15.42	18.38	16.88	19.89	14.51	17.04	21.80

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 1966



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		September										October			
		26th		27th		28th		29th		30th		1st		2nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	68	50	70	43	72	43	71	40	54	30	73	50	69	37
	Scottsbluff	70	50	70	45	74	42	79	42	56	29	74	49	72	38
	Sidney	66	42	66	43	71	39	76	39	54	26	74	40	83	38
NC	Burwell	64	49	69	46	71	45	64	33	57	29	71	50	79	48
	Valentine	62	43	63	44	71	47	57	41	52	30	70	43	80	47
NE	Norfolk	53	50	63	49	68	58	55	43	57	34	66	50	74	48
	Sioux City	54	51	66	47	70	50	55	45	59	34	64	48	75	48
CEN	Grand Island	61	50	67	45	79	44	74	45	60	30	71	51	77	47
EC	Lincoln	58	54	63	48	75	51	63	47	60	38	66	53	61	52
	Omaha	59	51	62	45	67	49	55	43	58	34	72	50	74	52
SW	Imperial	72	45	69	47	77	46	81	45	57	26	76	39	88	48
	North Platte	73	44	70	45	80	42	82	46	58	28	74	38	85	49

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